

about 20 μ g to about 60 μ g of fentanyl over a predetermined delivery period of up to about 20 minutes, terminating said delivery at the end of said delivery period and thereafter repeating such transdermal administering up to about 100 additional of said doses over a period of 24 hours.

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~~22.~~ The method of claim ~~21~~¹, wherein about 35 μ g to about 45 μ g of fentanyl is delivered over a delivery period of about 5 to 15 minutes.

³
~~23.~~ The method of claim ~~21~~¹, wherein about 40 μ g of fentanyl is delivered over the delivery period.

⁴
~~24.~~ The method of claim ~~21~~¹, wherein the delivery period is about 10 minutes.

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~~25.~~ The method of claim ~~21~~¹, wherein the additional doses are 35 μ g to 45 μ g doses of fentanyl.

⁶
~~26.~~ The method of claim ~~21~~¹, wherein the fentanyl comprises a fentanyl salt.

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~~27.~~ The method of claim ~~26~~⁶, wherein the fentanyl salt comprises fentanyl hydrochloride.

⁸
~~28.~~ The method of claim ~~21~~¹, wherein the doses are self-administered by the patient suffering from pain.

⁹
~~29.~~ The method of claim ~~28~~⁸, wherein the patient is allowed to self-administer no more than six of said doses per hour.

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~~30.~~ A method of obtaining analgesia in a human patient who is suffering from pain, consisting of transdermally delivering solely by electrotransport a dose of

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cont

1000 900 800 700 600 500 400 300 200 100 0

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about 2.3 μg to about 7.0 μg of sufentanil over a predetermined delivery period of up to about 20 minutes, terminating said delivery at the end of said delivery period and thereafter repeating such transdermal administering up to about 100 additional of said doses over a period of 24 hours.

¹¹
~~31.~~ The method of claim ~~30~~¹⁰, wherein about 4 μg to about 5.5 μg of sufentanil is delivered over a delivery period of about 5 to 15 minutes.

¹²
~~32.~~ The method of claim ~~30~~¹⁰, wherein about 4.7 μg of sufentanil is delivered over the delivery period.

¹³
~~33.~~ The method of claim ~~30~~¹⁰, wherein the delivery period is about 10 minutes.

¹⁴
~~34.~~ The method of claim ~~30~~¹⁰, wherein the additional doses are 4 μg to 5.5 μg doses of sufentanil.

¹⁵
~~35.~~ The method of claim ~~30~~¹⁰, wherein the sufentanil comprises a sufentanil salt.

¹⁶
~~36.~~ The method of claim ~~35~~¹⁵, wherein the sufentanil salt comprises sufentanil hydrochloride.

¹⁷
~~37.~~ The method of claim ~~30~~¹⁰, wherein the doses are self-administered by the patient suffering pain.

¹⁸
~~38.~~ The method of claim ~~37~~¹⁷, wherein the patient is allowed to self-administer no more than six of said doses per hour.